IAP6 Rec'd PCT/PTO 16 FEB 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 6281-000015/US/NP **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (if known, see-87 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/556,648 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/003578 5 April 2004 13 May 2003 TITLE OF INVENTION MIXING DEVICE APPLICANT(S) FOR DO/EO/US Hans-Jürgen WEISS et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. Х This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Х An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/556,648			INTERNATIONAL APPLICATION NO. PCT/EP2004/003578		ATTORNEY'S DOCKET NUMBER 6281-000015/US/NP		
	20. x Other items or information: Certificate of Express Mailing (Label EV 522 883 403 US) Check in the amount of \$130.00 Copy of Form PCT/IB/306 Return Receipt Postcard							
	The following fees have been submitted						S PTO USEONLY	
	21. Basic national fee (37 CFR 1.492(a))					\$		
	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$		
						\$		
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					\$ 0.0	0	
					ter program listing in an			
	Total Sheets			additional 50 or fraction RATE p to a whole number)				
	- 100 = /50 = x \$250.00		x \$250.00	\$				
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
	CLAIMS		MBER FILED	NUMBER EXTRA	RATE			
	Total clair		- 20 = - 3 =		x			
	i	 			+			
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS =						0	
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
	SUBTOTA					\$ 0.0	0	
		of \$130.00 for furn date (37 CFR 1.49	- ***	translation later than 30 months from the earliest		\$ 130.00		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 130.00		
02/22/2006 GF						\$		
01 FC:1617						\$ 100.00		
VI FCIIBIT	- 130.00 OP TOTAL FEES ENCLOSED =					\$ A====================================	130.00	
						Amount to be refunded:	\$	
						Amount to be charged	\$	

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$130.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or cred Account No08-0750 A duplicate copy of this sheet is enclosed.	it any overpayment to Deposit						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
$\mathcal{A}\mathcal{A}$	11.0						
SEND ALL CORRESPONDENCE TO:	Mules						
G. Gregory Schivley HARNESS, DICKEY & PIERCE, P.L.C.	U						
P. O. Box 828 Bloomfield Hills, MI 48303 United States of America G. Gregory NAME	Schivley						
CUSTOMER NUMBER: 27572 27572 REGISTRATION NUMBER: 27572							
Dated: February 16,							

Attorney Docket No.: 6281-000015/US/NP

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 522 883 403 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	February 16, 2006
	Date

G. Gregory Schivley

Typed or printed name of person signing Certificate

27,382 (248) 641-1600

Registration Number, if applicable Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Certificate of Express Mailing (Label EV 522 883 403 US);
- 2. Check in the amount of \$130.00;
- 3. Transmittal Letter to the DO/EO/US (3 pages, in duplicate);
- 4. Signed Declaration and Power of Attorney (4 pages);
- 5. Copy of Form PCT/IB/306; and
- 6. Return Receipt Postcard.